

Fig. 1 system diagram.

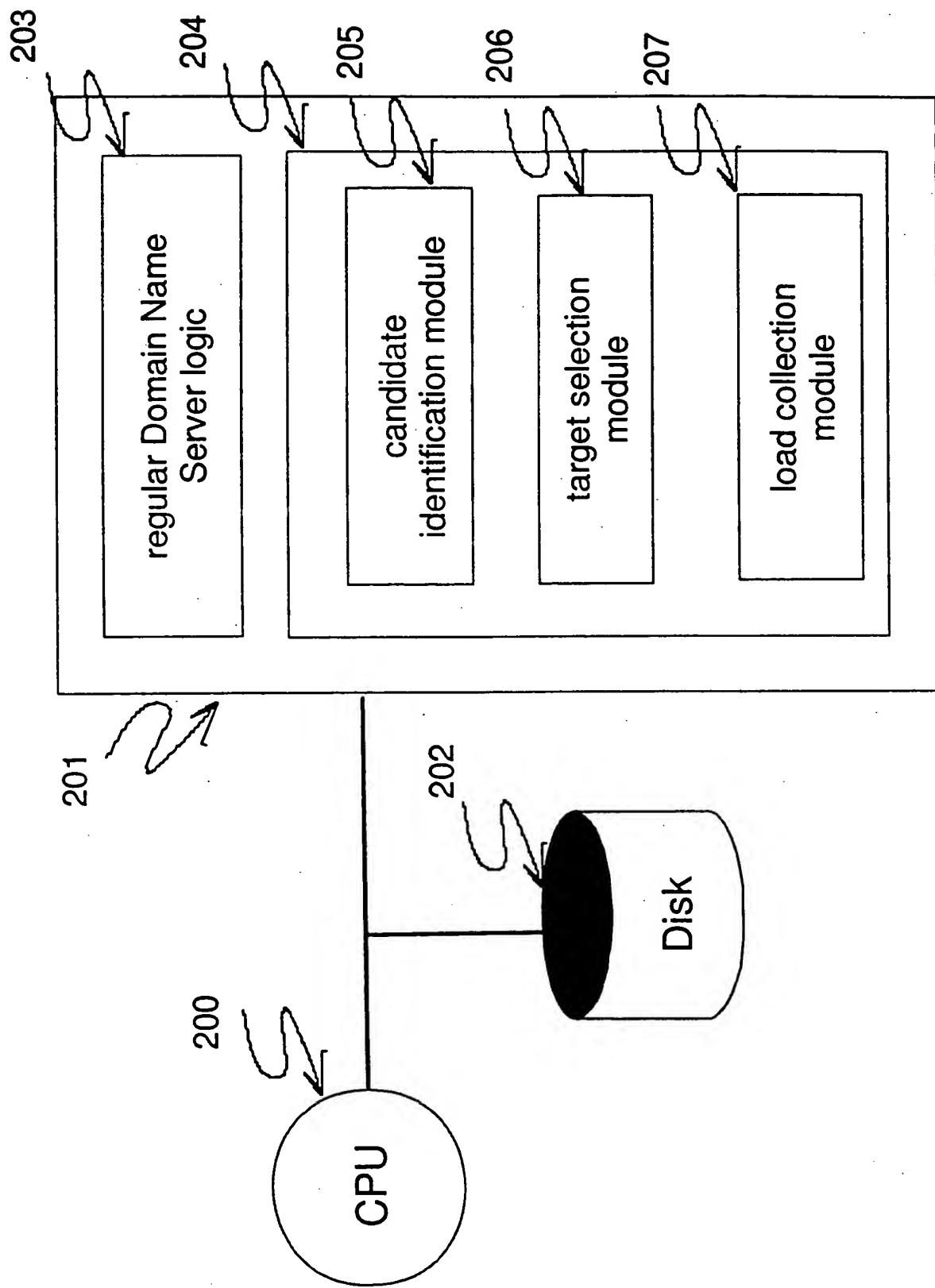


Fig. 2.

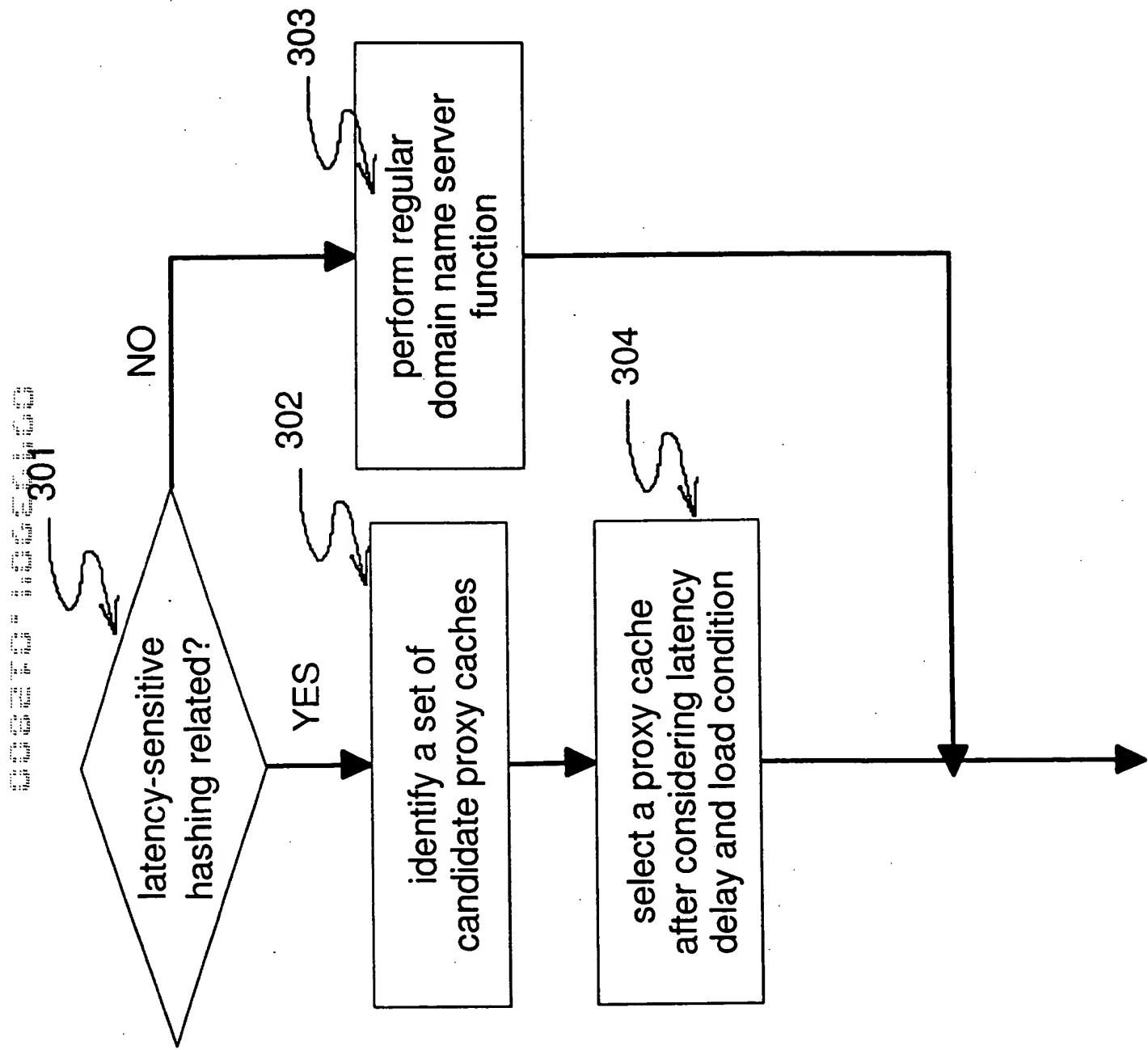


Fig. 3

Fig. 4

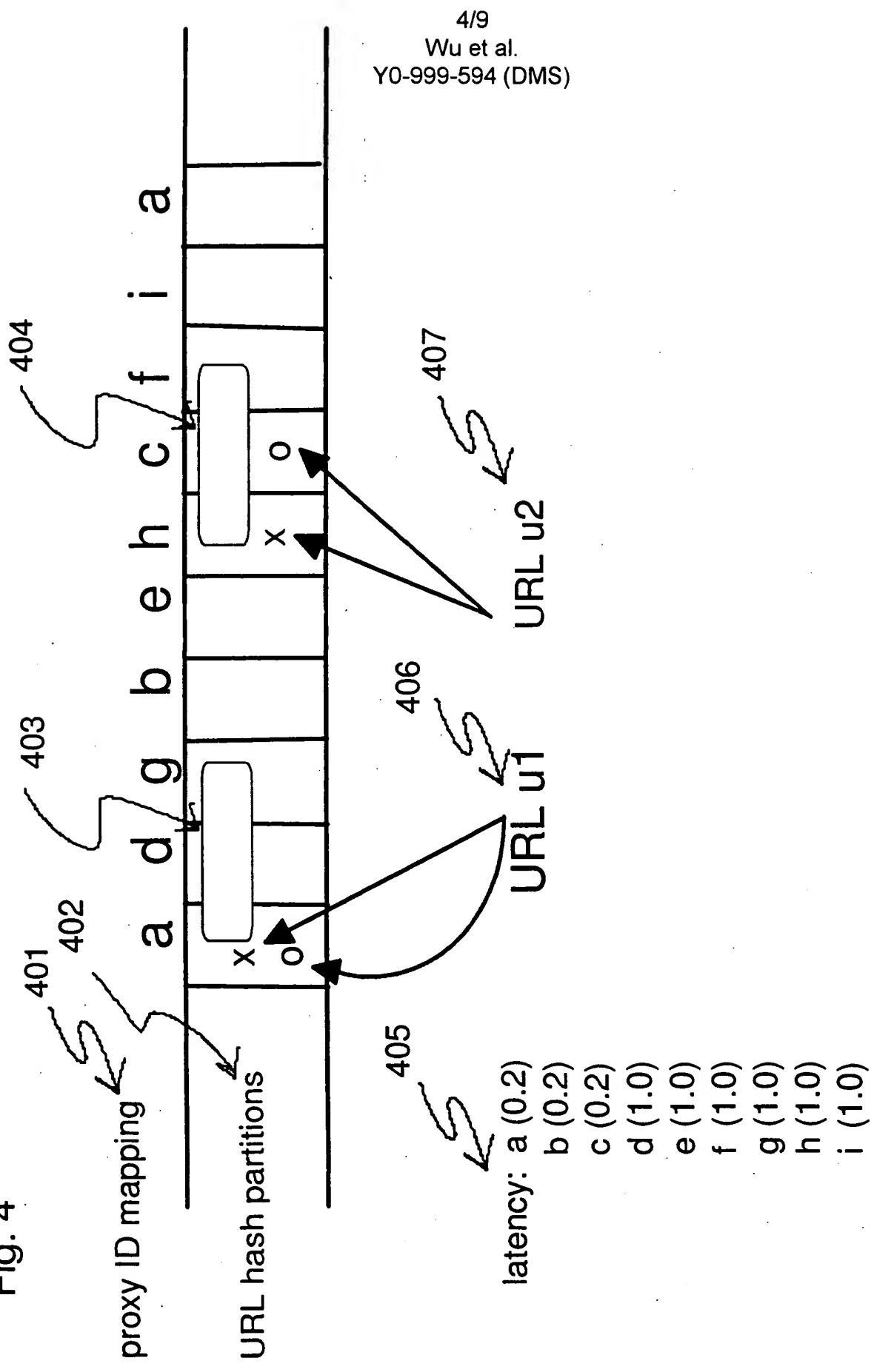


Fig. 5

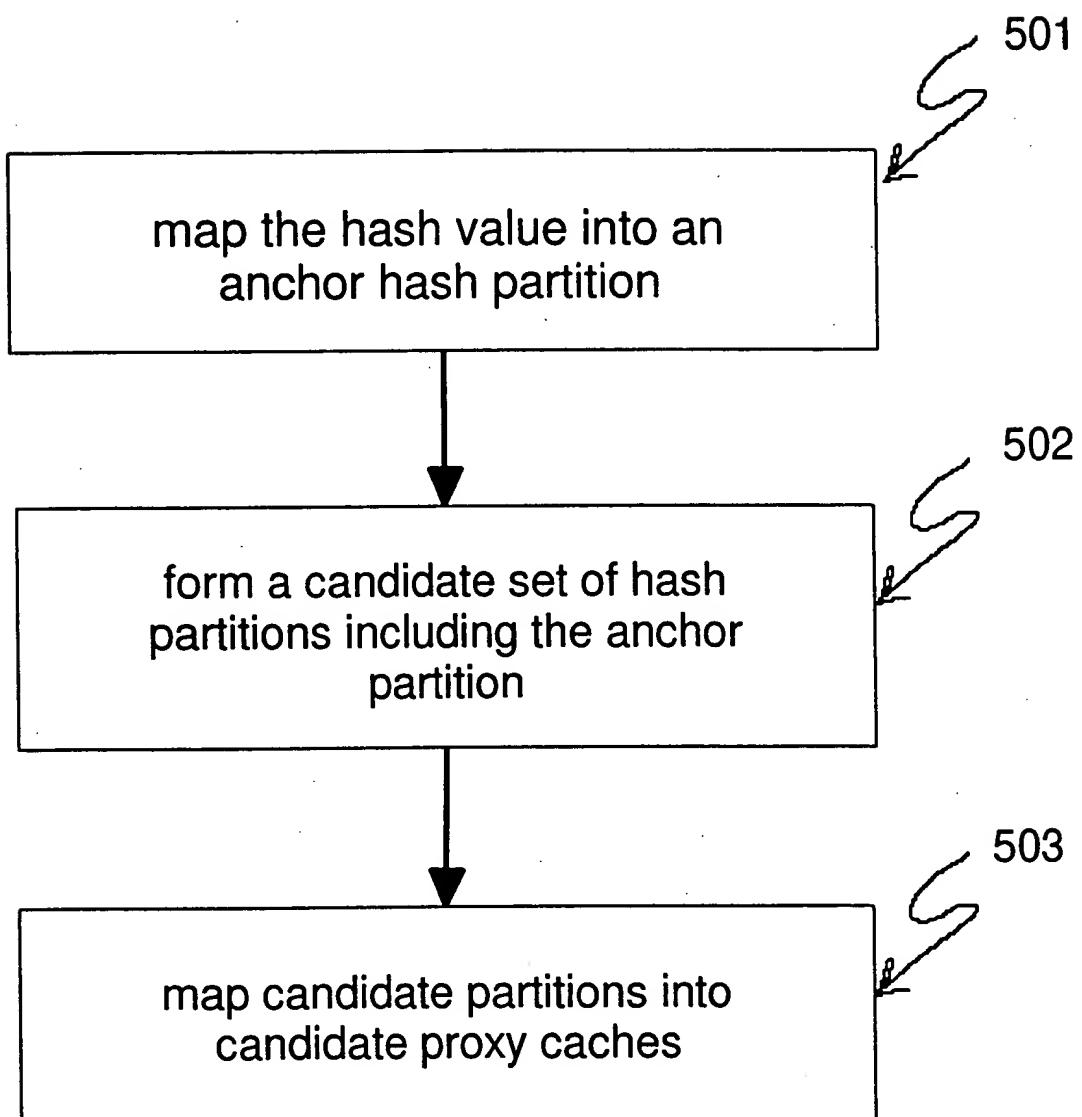


Fig. 6

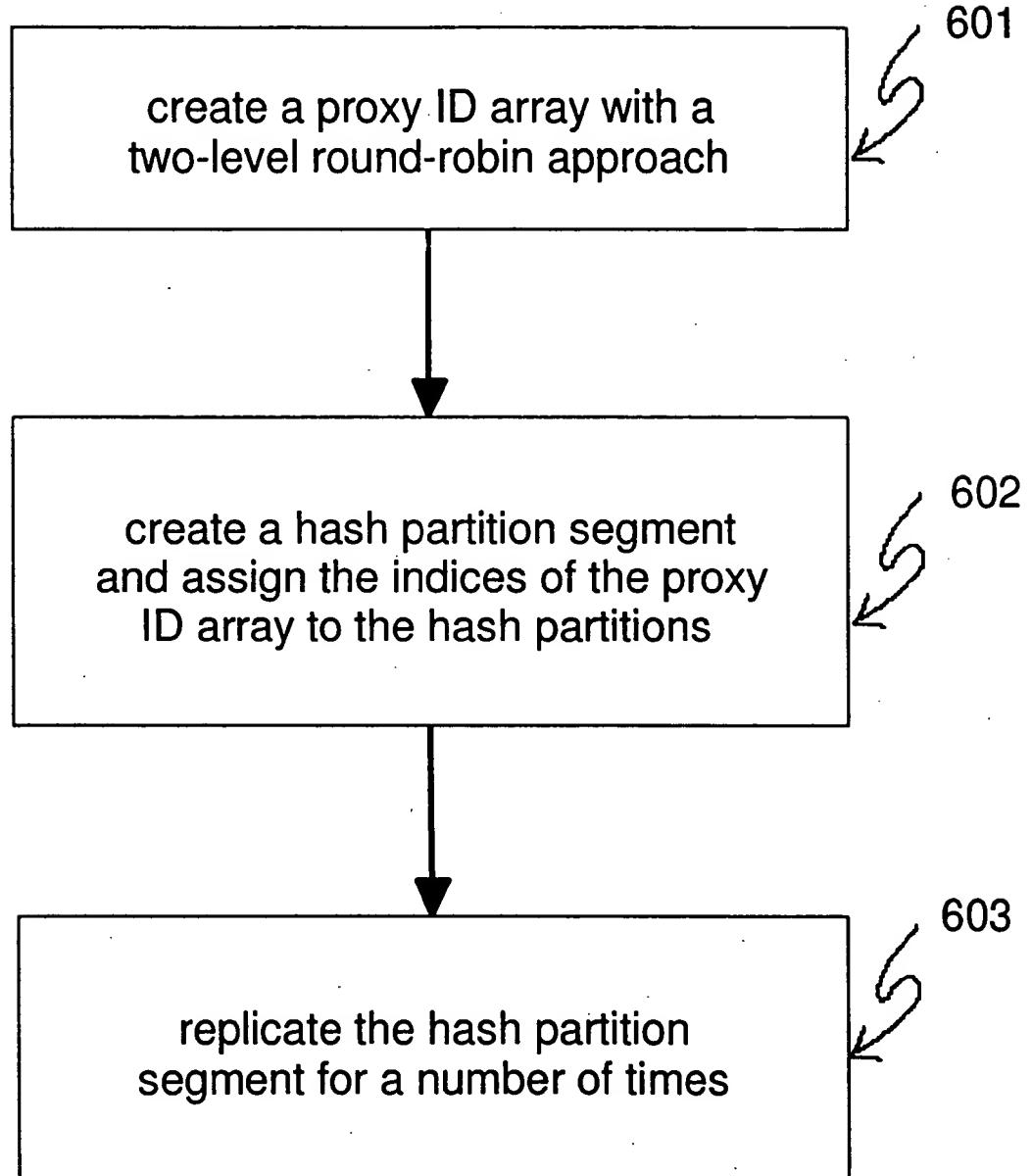
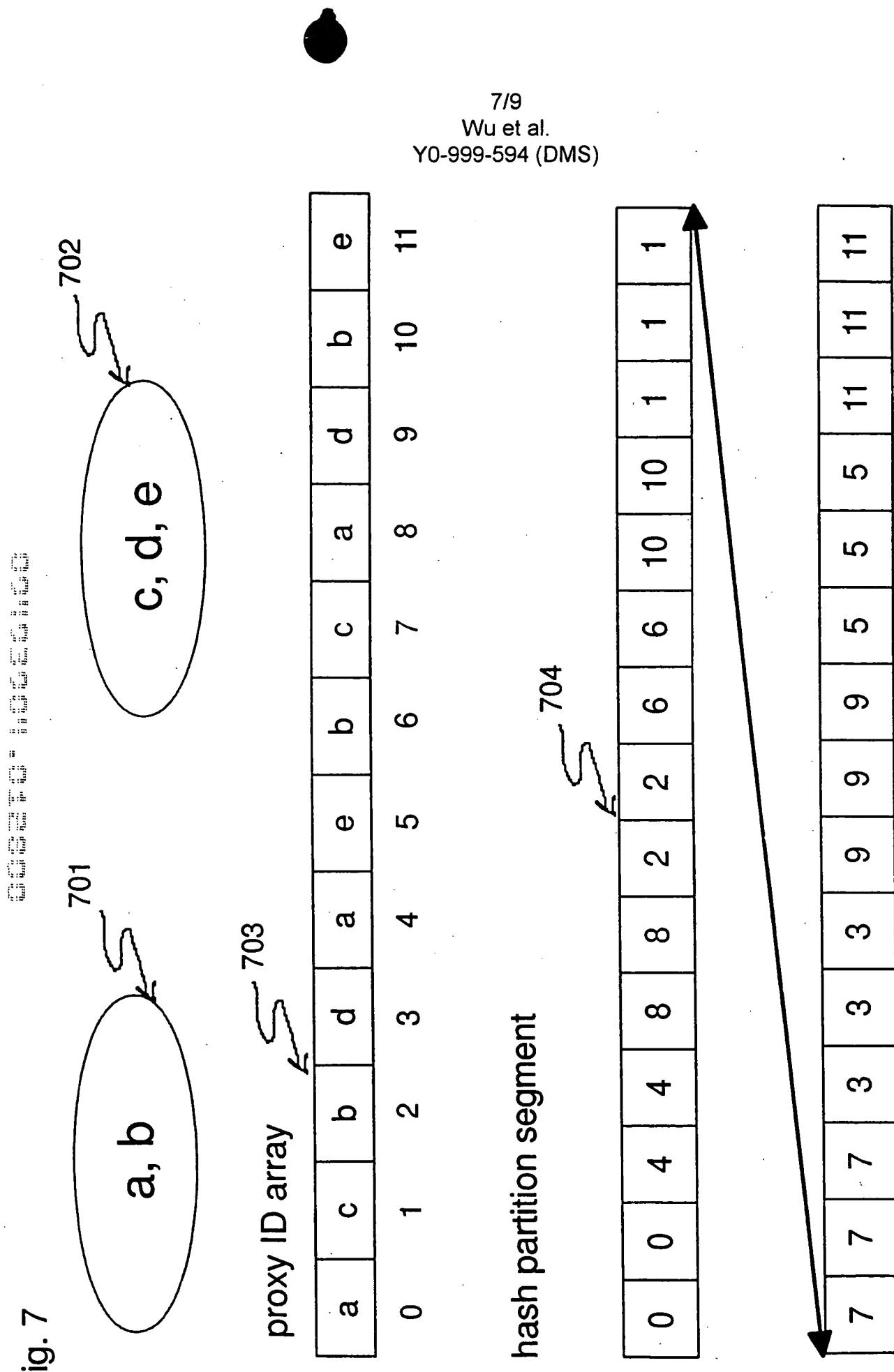
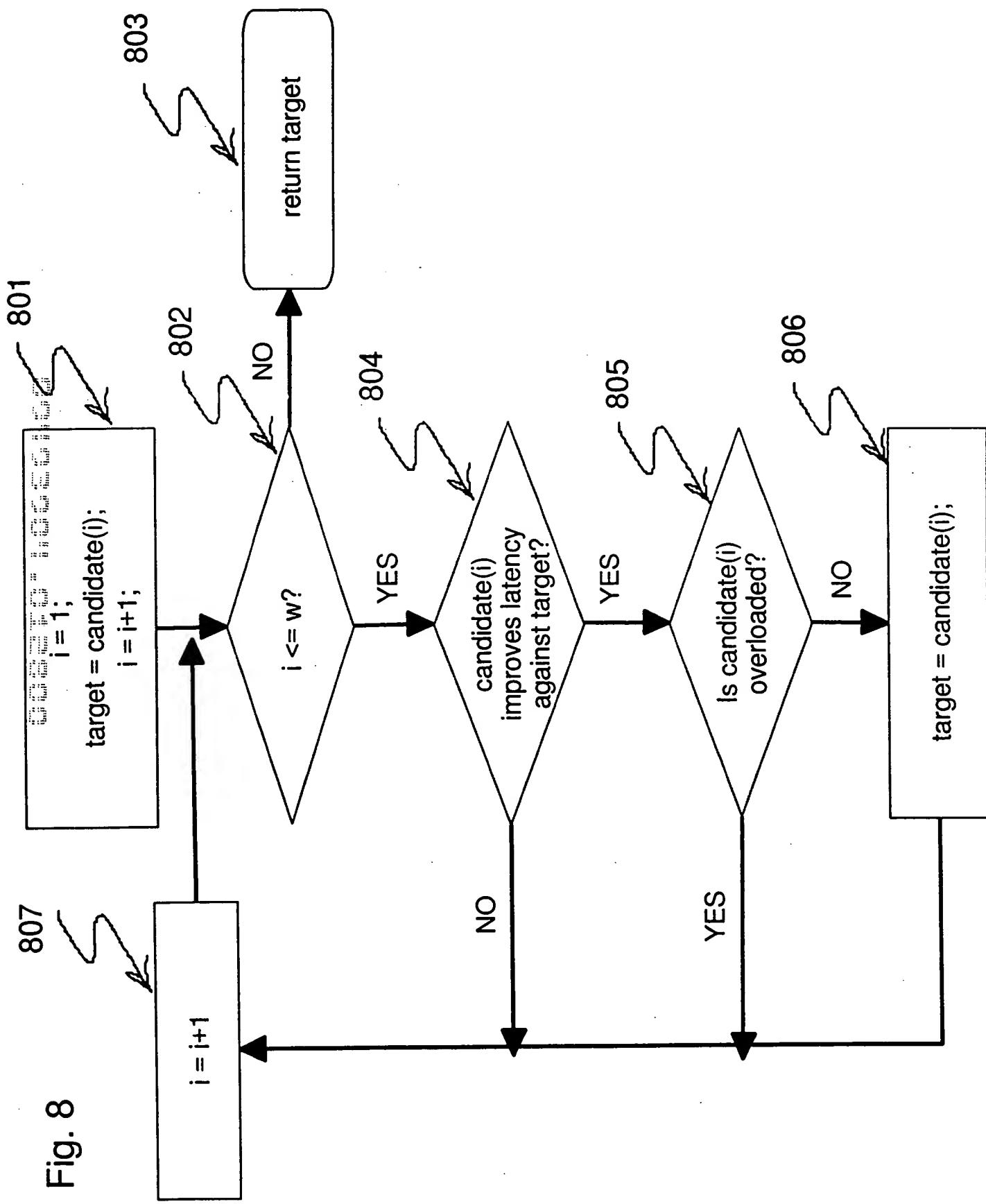


Fig. 7





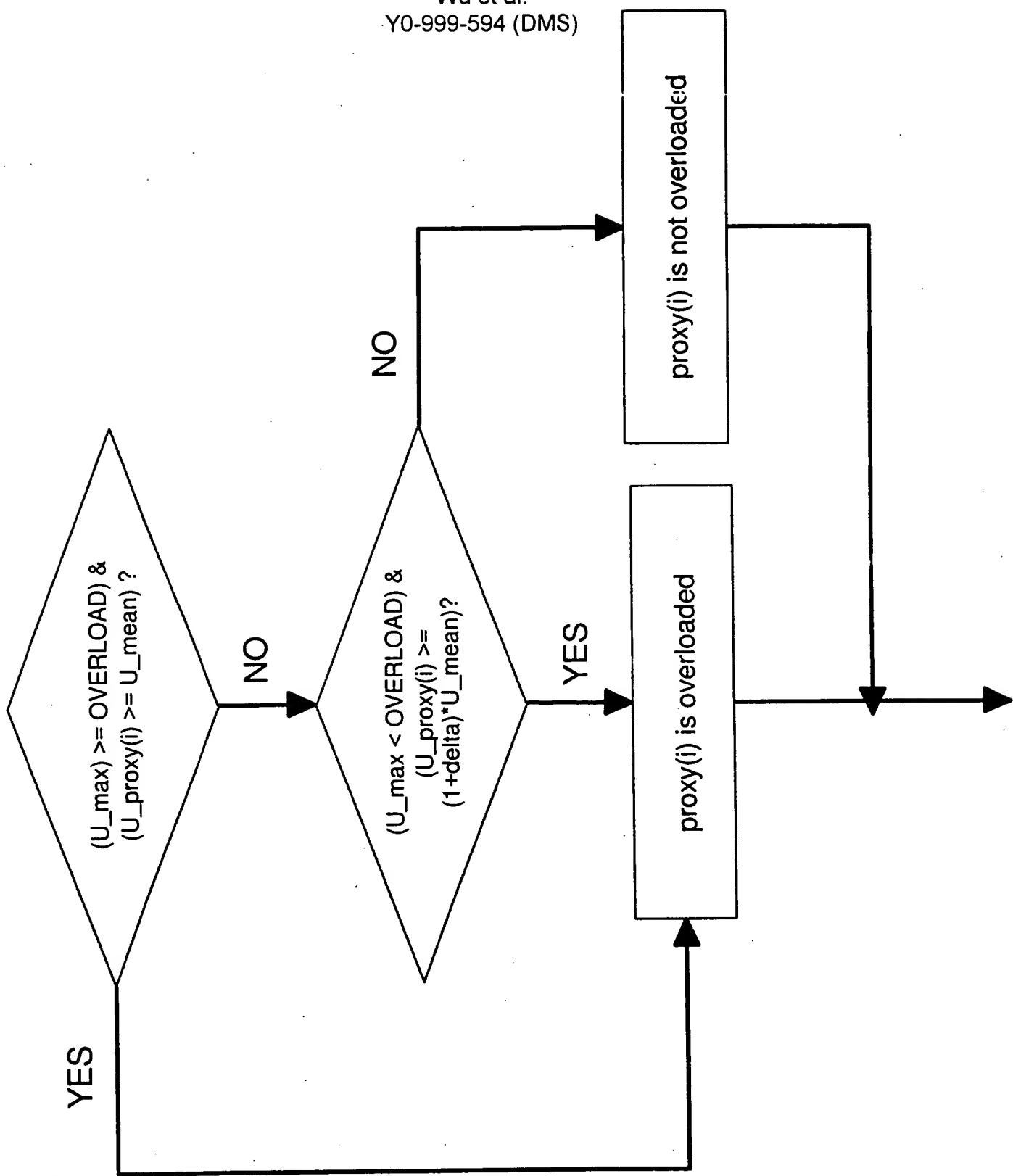


Fig. 9